

PTO/SB/DBA (06-03)

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Substitute for form 1448/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/630,613
Filing Date	July 30, 2003
First Named Inventor	Ming Zheng Et. AL
Art Unit	1615
Examiner Name	
Attorney Docket Number	CL2191USNA

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Exam Item Signature	/Betty Forman/	Date Considered	04/06/2006
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PTO/SB/06b (09-03)

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/830,613
		Filing Date	July 30, 2003
		First Named Inventor	Ming Zheng Et. Al.
		Art Unit	1615
		Examiner Name	
Sheet 2 of 2	Attorney Docket Number	CL2181USNA	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
BF		MITCHELL, GREGORY P. et al., Programmed Assembly of DNA Functionalized Quantum Dots, J. Am. Chem. Soc., 1999, 8122-8123, 121, American Chemical Society	<input type="checkbox"/>
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Examiner Signature	/Betty Forman/	Date Considered	04/06/2006
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

Q

2

Attorney Docket Number

Complete if Known

Application Number

10/630,613

Filing Date

July 30, 2003

First Named Inventor

Huang et al.

Group Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

CL2191 US NA

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

/Betty Forman/

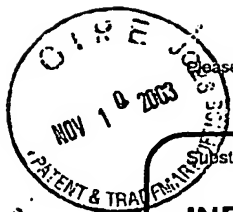
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/630,613
Filing Date	July 30, 2003
First Named Inventor	Huang et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	CL2191 US NA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BF		Mirkin, et al., A DNA-based method for rationally assembling nanoparticles into macroscopic materials, Nature, Vol. 382, pg. 607, 1998	
		Loweth et al., DNA-Based Assembly of Gold Nanocrystals, Angew. Chem., Int. Ed. Engl. 1999, Vol. 38, pp.1808-1812.	
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		Whetten et al., Nanocrystal Gold Molecules, Nanocrystal Gold Molecules, Adv. Mater. 8: 428-433, 1996	

Examiner
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/Betty Forman/

Date
Considered

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